

# Informal Assessment

Sunfish Science  
Energy Starter

Name Key  
Pg \_\_\_\_\_

1. How does hydropower (water behind a dam) make electricity? **Draw a flow map.**

Water behind a dam → slowly released  
→ spins a turbine → powers generator  
→ creates electricity

2. Which **type** of energy is wind?

- a. Chemical
- b. Radiant
- ☒ c. Motion
- d. Thermal

3. Potential energy is:

- a. The motion of waves, electrons, atoms, molecules and substances
- ☒ b. Stored energy and the energy of position
- c. Electromagnetic energy that travels in transverse waves
- d. The movement of energy through substances in longitudinal waves.